

P10000282
SEQUENCE LISTING

<110> INSTITUTE OF GENE AND BRAIN SCIENCE
<120> Diagnostic and therapeutic pharmaceutical for malignant brain cancer
<130> P10000282
<140>
<141>
<150> JP P2002-57926
<151> 2002-03-04
<160> 34
<170> PatentIn Ver. 2.1
<210> 1
<211> 19
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence:RFX1 sense primer
<400> 1
gaagatggaa ggcattgacc 19

<210> 2
<211> 18
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence:RFX1 antisense primer
<400> 2
ggctcttggc aaagttcc 18

<210> 3
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence:HOXA9 sense primer
<400> 3
cgaagcgcc ttctccgaaa 20

<210> 4
<211> 25
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence:HOXA9 antisense
Page 1

primer

<400> 4
 aaatggcatc actcgtcttt tgctc 25

<210> 5
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXB9 sense primer

<400> 5
 cacgcccagag tacagtttgg 20

<210> 6
 <211> 25
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXB9 antisense
 primer

<400> 6
 gacttgcttc tcactcagat tgagg 25

<210> 7
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXC9 sense primer

<400> 7
 ggcagcaagc acaaagagga 20

<210> 8
 <211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXC9 antisense
 primer

<400> 8
 aggctgggta gggtttaggac 21

<210> 9
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD9 sense primer

<400> 9
cttgacccaa acaacccc 18

<210> 10
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:HOXD9 antisense
primer

<400> 10
ctctctgtta ggttgagaat cc 22

<210> 11
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:HOXD8 sense primer

<400> 11
gccaggagta cttccacc 18

<210> 12
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:HOXD8 antisense
primer

<400> 12
gtttcccgt ccttcacc 18

<210> 13
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:BGT-1 sense primer

<400> 13
gagcattgca cggactttct gaacc 25

<210> 14
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:BGT-1 antisense
primer

<400> 14
 ccaggatgga gaagacaaca aaccc 25

<210> 15
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:GAPDH sense primer

<400> 15
 tgaacgggaa gctcactgg 19

<210> 16
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:GAPDH antisense primer

<400> 16
 tccaccaccc tgttgctgta 20

<210> 17
 <211> 24
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:beta-actin sense primer

<400> 17
 gtcgacaacg gctccggcat gtgc 24

<210> 18
 <211> 25
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:beta-actin antisense primer

<400> 18
 ggatcttcat gaggtagtca gtcag 25

<210> 19
 <211> 24
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:RFX-1 7th intron sense primer

<400> 19

ggttttgggt tagttttaat tttt

24

<210> 20
 <211> 23
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:RFX-1 7th intron antisense primer

<400> 20
 ttctctaaat cctaaccctc taa

23

<210> 21
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:RFX-1 7th intron sense primer

<400> 21
 ggtggagggtt tggagttt

18

<210> 22
 <211> 24
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:RFX-1 7th intron antisense primer

<400> 22
 acaaaaacaa atataaaaac aaca

24

<210> 23
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD1 sense primer

<400> 23
 accccaagtc cgtctctc

18

<210> 24
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD1 antisense primer

<400> 24
 agcagttggc tatctcgatg 20

<210> 25
 <211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD3 sense primer

<400> 25
 ccatcagcaa gcagatcttc c 21

<210> 26
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD3 antisense primer

<400> 26
 tcttgatctg gcgttccgt 19

<210> 27
 <211> 27
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD4 sense primer

<400> 27
 ggatgaagaa ggtgcacgtg aattcgg 27

<210> 28
 <211> 26
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD4 antisense primer

<400> 28
 ggggtcccccac ttctataagg tcgtca 26

<210> 29
 <211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:HOXD10 sense

primer

<400> 29
ccaaggcggc cttcccgaag a 21

<210> 30
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:HOXD10
antisense primer

<400> 30
tcggcggttt tgaaaccaa tcttgacc 28

<210> 31
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:HOXD13 sense
primer

<400> 31
ggcctacatc tccatggagg ggtacca 27

<210> 32
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:HOXD13
antisense primer

<400> 32
gtggccaacc tggaccacat caggag 26

<210> 33
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:RFX1 7th intron sense
primer

<400> 33
gtgtgtctcc ccctcctacc ccacg 25

<210> 34
<211> 24
<212> DNA
<213> Artificial Sequence

P10000282

<220>

<223> Description of Artificial Sequence:RFX1 7th intron antisense
primer

<400> 34

ggggcagagg aagggcacgt ggagg

25